Docket No.: 36507-193188

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Sohl et al.

received CENTRAL FAX CENTER

Application No.: 10/666,558

Confirmation No.: 5541

MAR 2 8 2006

Filed: September 22, 2003

Art Unit: 1743

For: ENHANCED SUBSURFACE SCANNING

SYSTEM, METHOD AND COMPUTER

PROGRAM PRODUCT

Examiner: MOSS, Keri A.

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Non-final Office Action dated September 27, 2005, please amend the above-identified U.S. patent application as follows:

- Amendments to the Specification begin on page 2.
- Amendments to the Claims are reflected in the listing of claims which begins on page 4.
- Remarks begin on page 13.

Applicant hereby petitions for a 3 month extension of time, and \$180 fee for the filing of the accompanying Information Disclosure Statement and authorizes charging Deposit Account No. 22-0261, at the small entity rate. However, if the Patent Office deems that any other fees are necessary, authorization is hereby granted to charge any other required fees to Deposit Account No. 22-0261 and Applicant respectfully requests notice to the undersigned.